

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	(("3416870") or ("4111636")).PN.	USPAT; USOCR	OR	OFF	2008/02/27 11:13
S2	18	("3224485" "3306338" "3503348" "3749545" "3841824" "3869362").PN. OR ("3416870" "4111636").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:14
S3	9	("3231484" "3269446" "3416870" "3841824" "4111636" "5784889").PN. OR ("7137808").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/02/27 11:22
S4	6	(US-3416870-\$ or US-4111636-\$ or US-5702244-\$ or US-3306338-\$ or US-6918755-\$ or US-7137808-\$).did.	USPAT	OR	OFF	2008/02/27 20:48
S5	0	S4 and (aluminum or zirconium)	USPAT	OR	OFF	2008/02/27 20:49
S6	40	431/2.ccls. and (aluminum or zirconium)	USPAT	OR	OFF	2008/02/27 20:49
S7	13	431/2.ccls. and ((aluminum or zirconium) with oxide \$1)	USPAT	OR	OFF	2008/02/27 20:49
S8	2	S7 and electrode\$1	USPAT	OR	OFF	2008/02/27 20:50
S9	240	"431".clas. and ((aluminum or zirconium) with oxide \$1)	USPAT	OR	OFF	2008/02/27 20:53
S10	33	S9 and electrodes	USPAT	OR	OFF	2008/02/27 20:54

S11	2	("3,347,767").PN.	USPAT; USOCR	OR	OFF	2008/02/27 20:55
S12	278	"431".clas. and ((aluminum or zirconium\$2) with oxide\$1)	USPAT	OR	OFF	2008/02/27 20:58
S13	41	"431".clas. and ((aluminum or zirconium\$2) with oxide\$1) and electrode\$1	USPAT	OR	OFF	2008/02/27 20:58
S14	182	((aluminum or zirconium\$2) with oxide\$1) with ceramic\$1 with sensor\$1	USPAT	OR	OFF	2008/02/27 21:02
S15	102	((aluminum or zirconium\$2) with oxide\$ with ceramic\$1 with sensor\$1) and electrodes	USPAT	OR	OFF	2008/02/27 21:04
S16	57	((aluminum or zirconium\$2) with oxide\$ with ceramic\$1 with sensor\$1) and electrodes and (flame\$1 or combustion)	USPAT	OR	OFF	2008/02/27 21:06
S17	2392	flames and voltage \$1	USPAT	OR	OFF	2010/03/22 13:42
S18	281	(422/906).CCLS.	USPAT; USOCR	OR	OFF	2010/03/22 13:42
S19	50029	"18" and (aluminum adj oxide)	USPAT	OR	OFF	2010/03/22 15:41
S20	281	(422/906).CCLS.	USPAT; USOCR	OR	OFF	2010/03/22 15:41
S21	12	S20 and (aluminum adj oxide)	USPAT	OR	OFF	2010/03/22 15:41
S22	15395	(plasma) and (aluminum adj oxide)	USPAT	OR	OFF	2010/03/22 15:51
S23	523	(plasma with react \$3) and ((aluminum adj oxide) with ceramic)	USPAT	OR	OFF	2010/03/22 15:52
S24	10	(plasma) and ((aluminum adj oxide) with ceramic with ion\$1)	USPAT	OR	OFF	2010/03/22 15:57

S25	15	("3224485" "3306338" "3503348" "3749545" "3841824" "3869362").PN. OR ("4111636").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:34
S26	49655	(branson lin).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:42
S27	0	(branson with lin).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:42
S28	724	(branson).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:42
S29	20	(branston with david).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:43
S30	0	(lin with gunter).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:43
S31	8	(lins with gunter).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:43
S32	7	(verleger with jobst).in.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:43
S33	26	S29 or S31 or S32	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:44
S34	2	S33 and (aluminum with oxide\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:47
S35	2917	(flame with voltage \$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:51
S36	129963	(aluminum adj oxide \$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:51
S37	120	S35 and S36	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:51
S38	110	(aluminum adj oxide \$1) with (ion\$1 with ceramic\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:53

S39	2305	(aluminum adj oxide \$1) with refractory	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:56
S40	12	S35 and S39	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 09:56
S41	5	("3416870").URPN.	USPAT	OR	OFF	2010/03/27 10:01
S42	35846	plasma with react\$3	USPAT	OR	OFF	2010/03/27 10:02
S43	50	S42 and S35	USPAT	OR	OFF	2010/03/27 10:02
S44	995	(flame with voltage \$1) and "431".clas.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:05
S45	53	S44 and refractory	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:06
S46	2	(("3983021") or ("5240575")).PN.	USPAT; USOCR	OR	OFF	2010/03/27 10:15
S47	43	("3179488" "3316057" "3524721").PN. OR ("3983021").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:17
S48	360	flame\$1 with voltage \$1 with electrode\$1	USPAT	OR	OFF	2010/03/27 10:19
S49	216	flame\$1 with ioniz\$5 with electrode\$1	USPAT	OR	OFF	2010/03/27 10:30
S50	8	("4519771" "4595353" "5049063" "5632614" "5899683" "5924859" "5961314" "6113384").PN. OR ("7344373").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:39
S51	1	("7137808").PN.	USPAT; USOCR	OR	OFF	2010/03/27 10:41
S52	9	("3231484" "3269446" "3416870" "3841824" "4111636" "5784889").PN. OR ("7137808").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/03/27 10:42

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